

POLISHING PAD

Patent number: JP2002198335
Publication date: 2002-07-12
Inventor: SHIMOMURA TETSUO; NAKAMORI MASAHICO;
KOMAI SHIGERU; SEYANAGI HIROSHI; OGAWA
KAZUYUKI
Applicant: TOYO BOSEKI;; TOYO TIRE & RUBBER CO
Classification:
- international: H01L21/304; B24B37/00; B29B11/16; C08J5/14;
C08L75/04; C08L101/00; C08L83/00
- european:
Application number: JP20000393217 20001225
Priority number(s): JP20000393217 20001225

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Abstract of JP2002198335

PROBLEM TO BE SOLVED: To provide a semiconductor wafer polishing pad for a polishing process of flattening micro unevenness of a fine pattern formed on a semiconductor wafer, which meets a need for incompatible properties of uniformity of an amount of polishing on the whole surface of the wafer and of unevenness- flattening on a minute region, and causes few scratches. **SOLUTION:** In the polishing pad used for polishing the semiconductor wafer, a polishing layer of the pad is of a porous urethane and mixed with hollow resin particles to make the layer porous, and a polishing surface-active agent of 0.05 wt. %-1 wt. % is added to the urethane resin.

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